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UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorney Docket No. | JCW-0103 |
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| Circle Incomes | IZ |

First Inventor Kun Wang, et al.

Title METHOD FOR OLIGOMERIZING OLEFINS TO FORM HIGHER OLEFINS USING SULFUR-CONTAINING AN SULFUR-TOLERANT CATALYSTS

hiy for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Commissioner for Patents Box Patent Application Washington, DC 20231 | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit at | n original and a duplicate for fee processing) | | | | | | | | |
| 2. Applicant claims small entity status. See 37 CFR 1.2 | 27. | | | | | | | | |
| 3. X Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | | | | | | | | | |
| 4 Drawing(s) (35 U.S.C. 113) Total Sheet | s | | | | | | | | |
| 5. X Oath or Declaration Total Pages 2 | | | | | | | | | |
| a. X Newly executed (original or copy) | | | | | | | | | |
| b. Copy from a prior application (37 CFR 1.63(d) (for continuation/divisional with Box 18 completed) | | | | | | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | | | | | | | | |
| 6. Application Data Sheet. See 37 CFR 1.76 | , | | | | | | | | |
| 7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) | | | | | | | | | |
| 8. Nucleotide and/or Amino Acid Sequence Submission (if a | | | | | | | | | |
| a. Computer Readable Form (CRF) | | | | | | | | | |
| b. Specification Sequence Listing on: | | | | | | | | | |
| i. CD-ROM or CD-R (2 copies); or | | | | | | | | | |
| ii. paper | | | | | | | | | |
| c. Statements verifying identity of above copies | | | | | | | | | |
| ACCOMPANYING APPLICATION PARTS | | | | | | | | | |
| 9. Assignment Papers (cover sheet & document(s)) | | | | | | | | | |
| 10. 37 CFR 3.73(b) Statement (when there is an assignee) | Power of Attorney | | | | | | | | |
| 11. English Translation Document (if applicable) | | | | | | | | | |
| 12 Information Disclosure Statement (IDS)/PTO-1449 | Copies of IDS Citations | | | | | | | | |
| 13. Preliminary Amendment | Preliminary Amendment | | | | | | | | |
| 14 X Return Receipt Postcard (MPEP 503) (Should be specific | X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | | |
| Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | | | |
| Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | | | | | |
| 7 Other: | | | | | | | | | |

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| 18. If a C | CONTINUING A | APPLICATION, che | eck appropriate box, Sheet under 37 CF | and supply the requ | sisite information belo | ow and in a prelimin | nary |
| | Continuation | Divisional | | tion-in-part (CIP) | of prior application | on No.:/ | |
| Prior | Prior application information: Examiner: Group / Ar | | | | | | |
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| under Bo | ox 5b, is conside | red a part of the disc | closure of the accomp | anying continuation or | divisional application ay omitted from the subm | and is hereby incorpo | rated by |
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| 19. FEE | CALCULATIO | N | | | | | |
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| Nama | IOSEBH | C. WANG | | | | | |
| Name | | | d Engineering Con | npany (formerly E | xxon Research and | d Engineering Co | mpany |
| Address | P. O. Box | | <u> g </u> | <u>, , , , , , , , , , , , , , , , , , , </u> | | | |
| City | Annanda | | State | New Jersey | | Code 08801-0 | |
| Country | United St | tates of America | Telephon | e (908) 730-366 | 65 <i>Fax</i> | (908) 73 | 30-3649 |
| | | | · · · · · · · · · · · · · · · · · · · | | | | |
| Name | (Print / Type) | JOSEPH | C. WANG | Registration No. | (Attorney / Agent) | 44,391 | |
| | | 7 | 1.1 Ames | | | 11/30/2001 | |
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